

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-11084
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. 014925

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name S.J. Carr
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☒ OTHER ☐		
2. Name of Operator Arch Petroleum Inc.		8. Well No. 5
3. Address of Operator 10 Desta Drive, Suite 420E, Midland, TX 79705		9. Pool name for Wildcat Fowler Abo (96455)
4. Well Location Unit Letter <u>N</u> : <u>555</u> Feet From The <u>South</u> Line and <u>2085</u> Feet From The <u>West</u> Line Section <u>10</u> Township <u>24S</u> Range <u>37E</u> NMPM Lea County		
10. Date Spudded 3/13/96	11. Date T.D. Reached 4/1/96	12. Date Compl. (Ready to Prod.) 4/1/96
13. Elevations (DF& RKB, RT, GR, etc.) GR = 3252'		14. Elev. Casinghead
15. Total Depth 10,570	16. Plug Back T.D. 6690'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6544' - 6574'		20. Was Directional Survey Made
21. Type Electric and Other Logs Run No		22. Was Well Cored

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	314'	17 1/4"	315sx, circ	
9 5/8	36	3799'	12 1/4"	3390sx, toc @ 1210'	by TS
7	23, 26, 29	10,569'	8 3/4"	845sx, toc @ 4877'	by TS

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6359'	6359'
26. Perforation record (interval, size, and number) 6544' - 6574' w/1 - 0.45" JHPF Total 30 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 6544' - 6574' AMOUNT AND KIND MATERIAL USED AC02 w/2,000g. 15% NEFE HCL		

28. PRODUCTION							
Date First Production 4/1/96		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod	
Date of Test 4/12/96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 5	Gas - MCF 10	Water - Bbl. 5	Gas - Oil Ratio 2,000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 5	Gas - MCF 10	Water - Bbl. 5	Oil Gravity - API - (Corr.) 36.8	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	

30. List Attachments			
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief			
Signature <u>Bobbie Brooks</u>	Printed Name <u>Bobbie Brooks</u>	Title <u>Production Analyst</u>	Date <u>5/29/96</u>

